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	ROCK ISLAND, IL 6129	99-7300	7. CAGE CODE	8. DOCUMENT NO.
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NOTES:

- 1. APPLICABLE STANDARDS/SPECIFICATION A- MIL-STD-100E
- 2. MATERIAL: OPTIONAL
- 3. PROTECTIVE FINISH: OPTIONAL
- 4. COLOR: OPTIONAL
- 5. SALIENT CHARACTERISTICS
  - A- PROPYLENE, BRAZE WELD & CUTTING SET; USE WITH OXYGEN AND PROPYLENE FUEL GAS, FOR PREHEAT, BRAZING, CUTTING AND HARDENING.
  - B- TORCH SET COMPONENTS MUST BE SELECTED TO MAINTAIN INTERCHANGABILITY WITH MATING TIPS, NOZZLES AND CUTTING ATTACHMENTS. THE TORCH TIPS SHALL INCLUDE .043, .064, AND .082 ORIFICES. THE CUTTING TIPS SHALL INCLUDE .038, .067, .059 AND .038 ORIFICES AND THE SET SHALL INCLUDE ONE MULTIWRENCH THAT HAS ALL REQUIRED SIZED.
  - C- THE SET SHALL CONFORM TO ALL CGA AND AWS REQUIREMENTS FOR COMMERCIAL WELD EQUIPMENT. REVERSE FLOW VALVES MAY BE SEPARATE OR BUILT INTO THE HANDLE.
- 7. THE IMAGE IS NOT INTENDED TO BE RESTRICTIVE. FEATURES NOT SHOWN MAY VARY.
- 8. IDENTIFICATION OF THE SUGGESTED SOURCE(S) OF SUPPLY HEREON IS NOT TO BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY AS A SOURCE OF SUPPLY FOR THE ITEM(S).

<u>DISTRIBUTION STATEMENT A.</u> APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED.

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e è	DRAWN BY DATE L.C.MCFARLAND 10 NOV 94 CHECKER ENGINEER	TORCH SET, OXY-PROPYLENE			
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9. TITLE OF DO	CUMENT			10. REVISION LETTE	<u> </u> R	11. ECP NO.
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	ATION ITEM <i>(OR SYSTEM)</i> TO WHIC ER MOUNTED WELD S					
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	ION FOR GOVERNMENT USE ONLY	need by alice	OP may be used in warmfast :-			
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b. ACTIVITY AUTH	ORIZED TO APPROVE CHANGE FOR GOVE			c. TYPED NAME (First, N	Middle Initial, Last)	
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### NOTES:

- 1. APPLICABLE STANDARDS/SPECIFICATION A- MIL-STD-100E
- 2. MATERIAL: SEE NOTE 5 B.
- 3. PROTECTIVE FINISH: SEE NOTE 5 B.
- 4. COLOR: OPTIONAL
- 5. SALIENT CHARACTERISTICS
  - A- REGULATOR, PROPYLENE; CGA 510 INLET FOR CONNECTION TO GAS BOTTLE, SPRING LOADED DIAPHRAGM TYPE, 1-STAGE, MANUALLY ADJUSTABLE REGULATOR, OUTLET CONNECTION 5/16-18 UNF LH WALE THREADS FOR CONNECTION TO HOSE COUPLING NUT. HEAVY DUTY REGULATOR. GAGES SHALL BE 2-1/2" AND READ PSI, 0 TO 400 PSI CONTENT, 0 TO 40 PSI DELIVERY RANGE. MATER AL, DESIGN B- MANUFACTURE AND PERFORMANCE SHALL COMPLY WITH CGA E-4. GAGES
  - B- MANUFACTURE AND PERFORMANCE SHALL COMPLY WITH CGA E-4. GAGES SHALL BE ELASTIC ELEMENT TYPE AND CONFORM TO ANSI B40.1. MARKING SHALL CONFORM TO UL 969 AND INCLUDE MODEL, & MANUFACTURER.
- 6. SUGGESTED SOURCE(S) LISTED ON A VENDOR ITEM DRAWING ARE NOT INTENDED TO REPRESENT THE ONLY SOURCE(S) FOR THE ITEM.
- 7. IDENTIFICATION OF THE SUGGESTED SOURCE(S) OF SUPPLY HEREON IS NOT TO BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY AS A SOURCE OF SUPPLY FOR THE TEM(S).

	SUGGESTED	SOURCE OF SUPPLY			
PART NO.	VENDOR	ADDRESS	CAGE CODE	BRAND NAME SERIES P/N	
	S.J. SMITH	3707 W RIVER DRIVE	63026	VICTOR VTS450, VTS4610-510	
		DAVENPORT, IA	00741	AIRCO 6500, 806-6532-510	
	GENTEX	9022ND AVE	17941	UNIWELD RV80, RV812-510	
		ROCK ISLAND, IL	55681	SM:TH H1500A, H1500A-510	

DISTRIBUTION STATEMENT A. APPROVED FOR PUBLIC RELEASE: DISTRIBUTION IS UNLIMITED.

VENDOR HEM I	JRAWING .	PART NO. 04A04850 <u>8</u>		
PMIC	CONTRACT NUMBER	DEPARTMENT OF THE ARMY U.S. ARMY ARMAVENT RESEARCH,		
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES	CONTRACTOR	DEVELOPMENT AND ENGINEERING CENTER  ROCK ISLAND, ILLINO'S 61299-7300		
TOLERANCES ON 2 PLACE 3 PLACE	CONTRACTOR			
	DRAWN BY DATE L.C.MCFARLAND 98-04-10	REGULATOR, PROPYLENE		
	CHECKER ENGINEER			
	DRAWING APPROVAL STEVE MARRIOTT	SIZE CAGE CODE   A 59678 044048508		
MATL ENGR	DESIGN APPROVAL BOB RIEDL	SCALE UNIT WT SHEET		

NOTICE OF REVISION (NOR)  THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENT LISTED  1. DATE (YYYYMMDD)  990129			Form Approved OMB No. 0704-0188	
The public reporting burden for this collection of information is estimated to a data needed, and completing and reviewing the collection of information. Ser burden, to Department of Defense, Washington Headquarters Services, Direct Respondents should be aware that notwithstanding any other provision of law. control number.	d comments regarding this burden estimate or a orate for information Operations and Reports (O	any other aspect of this collection of infor 1704-0188), 1215 Jefferson Davis Highw	ng data sources, gathering and maintaining the rmation, including suggestions for reducing the ray, Suite 1204, Arlington, VA 22202-4302.	2. PROCURING ACTIVITY NO.
CONTRINGUISM. PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THIS ADDRES: ACTIVITY NUMBER LISTED IN ITEM 2 OF THIS FORM.	3. DODAAC			
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LARRY MCFARLAND	ROCK ISLAND, IL 61	1299-7300	7. CAGE CODE	8. DOCUMENT NO. 04A048509
9. TITLE OF DOCUMENT		10. REVISION LETTER	1	11. ECP NO. K9E
HOSE, DUPLEX		a. CURRENT	b. NEW	KyE
12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH TRAILER MOUNTED WELD SH				
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THIS ECP ADDS 04A	.048509, HOSE, DUPLI	EX DRAWING TO 1	THE LIST OF COMPO	NENTS.
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14. THIS SECTION FOR GOVERNMENT USE ONLY				
	d by this NOR may be used in manufactur	18.		
<b>├──</b>	ived before manufacturer may incorporat			
(3) Custodian of master document b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVERNI	shall make above revision and furnish rev MENT	ised document.  c. TYPED NAME (First, Mid	Idle Initial, Last)	
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- 1. APPLICABLE STANDARDS/SPECIFICATION
  - A- MIL-STD-100E
  - B- RMA/CHA IP-7-90
- 2. MATERIAL: CONFORMS TO RMA/CHA 1P-7-90
- 3. PROTECTIVE FINISH: N/A
- 4. COLOR:SEE NOTE 5A.
- 5. SALIENT CHARACTERISTICS
  - A- HOSE, WELDING, T-TYPE DUPLEX; FOR OXYGEN AND PROPYLENE GAS, NEOPRENE REINFORCED WITH TEXTILE BRAID, 50 FT LG, 5/16" ID, ONE HOSE GREEN FOR OXYGEN, ONE HOSE RED.

    B- COUPLINGS SHALL BE 9/16-18 UNF-CONTROLORS RETWEEN THE REC.
  - UNF-LH FOR FUEL-GAS AND MAKE CONNECTIONS BETWEEN THE REGULATOR & THE TORCH.
  - C-- THE HOSE SHALL PRESSURE TEST TO 300 PSI, HAVE A WORKING PRESSURE OF NOT LESS THAN 200 PSI AFTER A PULL TEST OF 100 LBS.
- 6. SUGGESTED SOURCE(S) LISTED ON A VENDOR ITEM DRAWING ARE NOT INTENDED TO REPRESENT THE ONLY SOURCE(S) FOR THE ITEM.
- 7. THE IMAGE PROVIDED IS NOT INTENDED TO BE RESTRICTIVE. FEATURES NOT SHOWN MAY VARY.
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	SUGGESTED S	SOURCE OF SUPPLY		
PART NO.	VENDOR	ENDOR ADDRESS CAGE CODE		BRAND NAVE SERIES, P/N
	S.J. SMITH	3707 W RIVER DR:VË	58880	ARMTEC 7109, 7109-311
		DAVENPORT, IA	21686	HBD IND T, RM WELD HOSE
	GENTEX	902-2ND AVE.	89588	GOODALL TULNE, 1-43
		ROCK ISLAND, IL	00741	AIRCO TWIN, 908-4110

DISTRIBUTION STATEMENT A. APPROVED FOR PUBLIC RELEASE: DISTRIBUTION IS UNLIMITED.

vendor item i	DRAWING	PART NO. 04A048509
PMIC	CONTRACT NUMBER	DEPARTMENT OF THE ARMY U.S. ARMY ARMAMENT RESEARCH.
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES CONTRACTOR		DEVELOPMENT AND ENGINEERING CENTER ROCK ISLAND, ILLINOIS 61299-7300
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1.1.100	DRAWN BY DATE L.C.MCFARLAND 98-04-10	HOSE, WELDING, DUPLEX
	CHECKER ENGINEER	
	DRAWING APPROVAL STEVE MARR:OTT	SIZE CAGE CODE A 59678 04A048509
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ontrol number. Lease do not return your completed form to this Ctivity number listed in Item 2 of this form.	ADDRESS. RETURN	COMPLETED FORM TO THE GOVER	NMENT ISSUING CONTRACTING	OFFICER FOR THE CONTRACT/PROCURING	3. DODAAC
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REGULATOR, OXYGEN			10. REVISION LETTER a. CURRENT	b. NEW	11. ECP NO. K9E
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3. PROTECTI 4. COLOR: (	IVE FINISH: SE	EE NOTE 5B.			
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		OXYGEN BOTTLE, SPRING			<u>-</u>
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DISTRIBUTION STATEMENT A. APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED.

VENDOR	HEM DRAWING	PARI NO. 04A048 <u>511</u>
PMiC	CONTRACT NUMBER	DEPARTMENT OF THE ARMY U.S. ARMY ARMAMENT RESEARCH,
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES	CONTRACTOR	DEVELOPMENT AND ENGINEERING CENTER ROCK ISLAND, ILLINO'S 61299-7300
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9. TITLE OF DOC	11. ECP NO.				
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			DAVENPORT, IA			
		MCMASTER CARR	CHICAGO, IL DAVENPORT, IA		7859A43	
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PLEASE DO NOT RETU: ACTIVITY NUMBER LIS	3. DODAAC					
4. ORIGINATOR		<b>⊸</b> i	S (Street, City, State, Zip Code) ARDEC, AMSTA-A	D ECT W	5. CAGE CODE 59678	6. NOR NO. 013
	rt, Middle Initial, Last) RY MCFARLAND		K ISLAND, IL 6129		7. CAGE CODE	8. DOCUMENT NO. 04A048702
9. TITLE OF DOC				10. REVISION LETTER		11. ECP NO.
MIG GUN	I, ALUMINUM			a. CURRENT	b. NEW	K9E
	TION ITEM (OR SYSTEM) TO WHI ER MOUNTED WELD N OF REVISION					
	THIS ECP ADDS 0	4A048702	2, MIG GUN, ALUI	MINUM DRAWI	NG TO THE LIST OF	COMPONENTS.
			(SEE ATTACHE	D)		
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14. THIS SECTI	ON FOR GOVERNMENT USE ONLY	ı				
a. (X one)			OR may be used in manufacture.			
	·		manufacturer may incorporate this			
b. ACTIVITY AUTHO	(3) Custodian of master docum ORIZED TO APPROVE CHANGE FOR GOVE		above revision and furnish revised d	c. TYPED NAME (First, Mil	ddle Initial, Last)	
d. TITLE			e. SIGNATURE	<u> </u>		f. DATE SIGNED (YYYYMMOO)
15.a. ACTIVITY	5.a. ACTIVITY ACCOMPLISHING REVISION  b. REVISION COMPLETED (Signature)			turej		c. DATE SIGNED (YYYYMMDD)

APPLICATION

NEXT ASSY USED ON

CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE DESIGN ACTIVITY.

# NOTES:

- 1. APPLICABLE STANDARDS/SPECIFICATION A- MIL-STD-100E
- 2. MATERIAL OPTIONAL
- 3. PROTECTIVE FINISH- OPTIONAL
- 4. COLOR- OPTIONAL
- 5. SALIENT CHARACTERISTICS
  - A- CAPACITY: NOT LESS THAN 250 AMPERES, 100% DUTY CYCLE, AIR COOLED
  - B- 15' COAXIAL POWER CABLE, GAS PATH AND WIRE LINER FOR ALUMINUM.
  - C- FURNISHED WITH: MANUAL TRIGGER CONTROL FOR GAS, AND WIRE FEED.
- 6. TO BE USED WITH WIRE FEEDER, DWG 04A048701.
- 7. THE GUN SHALL INCLUDE 2 EACH SPARE TIPS AT .045 & .078 DIA.
- 8. SUGGESTED SOURCE(S) LISTED ON A VENDOR ITEM DRAWING ARE NOT INTENDED TO REPRESENT THE ONLY SOURCE(S) FOR THE ITEM.
- 9. THE IMAGE PROVIDED IS NOT INTENDED TO BE RESTRICTIVE. FEATURES NOT SHOWN MAY VARY.
- 10. IDENTIFICATION OF THE SUGGESTED SOURCE(S) OF SUPPLY HEREON IS NOT TO BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY AS A SOURCE OF SUPPLY FOR THE ITEM(S).

	SUGGESTED	SOURCE OF SUPPLY		
PART NO.	VENDOR	ADDRESS	CAGE CODE	VENDOR PART NO.
	GENEX	903-2nd Ave		K4/1-1
		Rock Island, IL		W/ # K466-1
	S.J. SMITH	3707 W RIVER DRIVE		K47:-1
		DAVENPORT, IA		W/ # K466-1

DISTRIBUTION STATEMENT A. APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED.

VENDOR ITEM I	DRAWING	PART NO. 04A08702				
PMIC	CONTRACT NUMBER	DEPARTMENT OF THE ARMY				
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES	CONTRACTOR	U.S. ARMY ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER ROCK ISLAND, ILLINOIS 61299-7300				
TOLERANCES ON 2 PLACE 3 PLACE	CONTRACTOR					
	DRAWN BY DATE L.C.MCFARLAND 98-04-10	MIG GUN ALUMINUM				
	CHECKER ENGINEER .					
	DRAWING APPROVAL STEVE MARRIOTT	SIZE CAGE CODE 04A048702				
MATL ENGR	DESIGN APPROVAL  BOB RIEDL	SCALE UNIT WY SHEET				

NOTI THIS REVISION DESCRIBED BELOV	Form Approved OMB No. 0704-0188				
The public reporting burden for this collection of information is estimated at a needed, and completing and reviewing the collection of information burden, to Department of Defense, Washington Headquarters Sarvices Respondents should be aware that notwithstanding any other provision	ation, including suggestians for reducing the Suite 1204, Arlington, VA 22202-4302.	2. PROCURING ACTIVITY NO.			
control number. Please do not return your completed form to this a activity number listed in Item 2 of this form.	3. DODAAC				
4. ORIGINATOR					
a. TYPED NAME (First, Middle Initial, Last)  LARRY MCFARLAND		ARDEC, AMSTA-AI K ISLAND, IL 61299		59678 7. CAGE CODE	014 8. DOCUMENT NO.
LARRI MCIARLAND	Koci	K IBEMIID, IE 0127		7. OAGE GODE	04A048706
9. TITLE OF DOCUMENT			10. REVISION LETTER		11. ECP NO.
MIG GUN, STEEL			a. CURRENT	b. NEW	K9E
12. CONFIGURATION ITEM (OR SYSTEM) TO WI TRAILER MOUNTED WELL					
13. DESCRIPTION OF REVISION					
THIS ECP ADDS	04A04870	6, MIG GUN, STEE	L DRAWING TO	THE LIST OF COME	PONENTS.
		(SEE ATTACHEI	<b>D</b> )		
14. THIS SECTION FOR GOVERNMENT USE ON	LY				
		OR may be used in manufacture.			
I		manufacturer may incorporate this			
(3) Custodian of master doc b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GO		above revision and furnish revised do	c. TYPED NAME (First, Middle	e Initial, Last)	<u></u>
		· · · · · · · · · · · · · · · · · · ·			
d. TITLE		e. SIGNATURE			f. DATE SIGNED (YYYYMMDD)
15.a. ACTIVITY ACCOMPLISHING REVISION		b. REVISION COMPLETED (Signat	ure)		c. DATE SIGNED (YYYYMMOD)

APPLIC.	ATION		REVIS:ON'S					
NEXT ASSY	USED ON	LTR	DESCRIPT:ON		STAC	APPROVED		
		*	IAINTAINED. CHANGES PORATED BY THE DESI					

# NOTES:

- 1. APPLICABLE STANDARDS/SPECIFICATION
  - A- MIL-STD-100E
- 2. MATERIAL OPTIONAL
- 3. PROTECTIVE FINISH-OPTIONAL
- 2. SALIENT CHARACTERISTICS
  - A- CAPACITY: NOT LESS THAN 250 AMPERES, 100% DUTY CYCLE, AIR COOLED
  - B- LINEAR: 15' COAXIAL POWER CABLE, GAS PATH AND WIRE LINER FOR STEEL.
  - C- FURNISHED WITH: MANUAL TRIGGER CONTROL FOR GAS, AND WIRE FEED.
  - D- TO BE USED WITH WIRE FEEDER, DWG 04A048701.
  - E- FURNISHED WITH 2 SPARE TIPS.
- 3. SUGGESTED SOURCE(S) LISTED ON A VENDOR ITEM DRAWING ARE NOT INTENDED TO REPRESENT THE ONLY SOURCE(S) FOR THE ITEM.
- 4. THE IMAGE PROVIDED IS NOT INTENDED TO BE RESTRICTIVE. FEATURES NOT SHOWN MAY VARY.
- 4. IDENTIFICATION OF THE SUGGESTED SOURCE(S) OF SUPPLY HEREON IS NOT TO BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY AS A SOURCE OF SUPPLY FOR THE ITEM(S).

	SUGGESTED S	SOURCE OF SUPPLY		
PART NO.	VENDOR	ADDRESS CAGE CODE VENDO		VENDOR PART NO.
	GENEX	903-2nd Ave		K126-2
		Rock Island, IL		
	S.J. SMITH	3707 W RIVER DRIVE		K126-2
		DAVENPORT, IA		

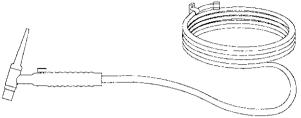
<u>DISTRIBUTION STATEMENT A.</u> APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED.

VENDOR ITEM (	)RAWING	PART NO. 04A08706				
PMIC	CONTRACT NUMBER	DEPARTMENT OF THE ARMY				
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES	CONTRACTOR	U.S. ARMY ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER ROCK ISLAND, ILLINOIS 61299-7300				
TOLERANCES ON 2 PLACE 3 PLACE	CONTRACTOR					
		H MIG GUN, STEEL				
	DRAWN BY DATE L.C.MCFARLAND 98-04-10					
	CHECKER ENGINEER					
	DRAWING APPROVAL STEVE MARRIOTT	SIZE CAGE CODE   A 59678 04A048706				
MATE ENGR	DESIGN APPROVAL  BOB RIEDL	SCALE UNIT WT SHEET .				

TH	Form Approved OMB No. 0704-0188					
The public reporting bur data needed, and compl burden, to Department Respondents should be :	ACTIVITY NO.					
control number. PLEASE DO MOT RET ACTIVITY NUMBER LI	3. DODAAC					
4. ORIGINATOR		b. ADDRES	S (Street, City, State, Zip Code)		5. CAGE CODE	6. NOR NO.
a. TYPED NAME (Fi	irst, Middle Initial, Last)		ARDEC, AMSTA-A		59678	015
LAR	RY MCFARLAND	ROC	K ISLAND, IL 6129	99-7300	7. CAGE CODE	8. DOCUMENT NO. 04A048704
9. TITLE OF DO	11. ECP NO.					
TORCH,				a. CURRENT	b. NEW	K9E
	ATION ITEM (OR SYSTEM) TO WHICH ER MOUNTED WELD S			<u>.                                    </u>		
13. DESCRIPTION	ON OF REVISION	······································				
	THIS ECP ADDS 04	A04870	4, TORCH, TIG DI	RAWING TO TH	E LIST OF COMPONE	NTS.
			(SEE ATTACHE	ED)		
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14 THIS SEPT	ION FOR GOVERNMENT USE ONLY				<u> </u>	
a. (X one)	(1) Existing document supplemen	ted by this N	OR may be used in manufacture.			
w, p. 2.10,	(2) Revised document must be re			s change.		
	(3) Custodian of master documer	nt shall make	above revision and furnish revised	document.		
b. ACTIVITY AUTH	HORIZED TO APPROVE CHANGE FOR GOVER	NMENT		c. TYPED NAME (First, N	fiddle Initial, Last)	
d. TITLE			e. SIGNATURE			f. DATE SIGNED (YYYYMMDD)
16 a ACTIVITY	ACCOMPLISHING REVISION	<u> </u>	b. REVISION COMPLETED (Sign	ature)		c. DATE SIGNED
IU.S. NUITHII	Panguit Figures Uraines		J. HETIOIGH GOIN ELTED JOIGN	~ <del></del> /		(YYYYMMDD)

/1: I L: U/	ÄHON				
NEW LOOK	LICEU OV	LTR	DESCRIPTION .	DATE	APPROVED
NEXT ASSY	USED ON	0.40			

CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE DESIGN ACTIVITY.



# NOTES:

- 1. APPLICABLE STANDARDS/SPECIFICATION A- MIL-STD-100E
- 2. MATERIAL-OPTIONAL
- 3. PROTECTIVE FINISH-OPTIONAL
- 4. COLOR-OPTIONAL
- 5. SALIENT CHARACTERISTICS
  - A- CAPACITY: 200 AMPERES, 100% DUTY CYCLE, AIR COOLED
  - B- GUN SHALL BE EQUIPPED WITH AN ARGON VALVE SHUT-OFF.
  - C- GUN SHALL BE FURNISHED WITH CO-AXIAL 25 FT GAS HOSE AND ELECTRIC CABLE FEED
  - D- FURNISHED WITH: COLLET SET FOR 1/16", 3/32" & 1/8" ELECTRODES.
  - E- FURNISHED WITH: GAS LENS CUPS, 3/8", 1/2" & 5/8" ORIFICE SIZE.
- 6. SUGGESTED SOURCE(S) LISTED ON A VENDOR ITEM DRAWING ARE NOT INTENDED TO REPRESENT THE ONLY SOURCE(S) FOR THE ITEM.
- 7. THE IMAGE PROVIDED IS NOT INTENDED TO BE RESTRICTIVE. FEATURES NOT SHOWN MAY VARY.
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SUGGESTED SOURCE OF SUPPLY								
PART NO.	VENDOR	ADDRESS	CAGE CODE	VENDOR PART NO.				
	GENEX	903-2nd Ave		K861-7				
		Rock Island, IL						
	S.J. Smith	3707 W River Drive		K861-7				
		Davenport, IA						

DISTRIBUTION STATEMENT A. APPROVED FOR PUBLIC RELEASE: DISTRIBUTION IS UNLIMITED.

vendor item drawing

PART NO. 04A048704

PMIC	CONTRACT NUMBER			DEPARTMENT OF THE ARMY U.S. ARMY ARMAMENT RESEARCH.			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES	CONTRACTOR  DRAWN BY L.C.MCFARLAND 98-04-10		DEVELOPMENT AND ENGINEERING CENTER ROCK ISLAND, ILLINO'S 61299-7300				
TOLERANCES ON 2 PLACE 3 PLACE							
			H TORCH, TIG				
	CHECKER	ENGINEER					
	DRAWING APPROVAL STEVE MARRICTT		SIZE CAGE CODE 04A048704				
MATL ENGR	DES:GN APPROVAL BOB RIEDL		SCALE	JUNIT WT	SHEUT		

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NOTICE O This revision described below has	Form Approved OMB No. 0704-0188			
The public reporting burden for this collection of information is astimated to av data needed, and completing and reviewing the collection of information. Sen burden, to Department of Delanse, Washington Headquarters Services, Direct Respondents should be aware that notwithstanding any other provision of law,	2. PROCURING ACTIVITY NO.			
CONTROL NUMBER. Please do not return your completed form to this address activity number listed in Item 2 of this form.	3. DODAAC			
				6. NOR NO.
a. TYPEO NAME (First, Middle Initial, Last)  LARRY MCFARLAND	HQ, ARDEC, AMSTA-A ROCK ISLAND, IL 6129			016 8. document no. 04A048705
9. TITLE OF DOCUMENT		10. REVISION LETTER		11. ECP NO.
TORCH, CARBON ARC	a. CURRENT	b. NEW	K9E	
12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ITEM TRAILER MOUNTED WELD SH				
THIS ECP ADDS 04A	048705, TORCH, CARBO	ON ARC DRAWIN	G TO THE LIST OF C	COMPONENTS.
	(SEE ATTACHE	ED)		
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				]
14. THIS SECTION FOR GOVERNMENT USE ONLY				
	d by this NOR may be used in manufacture.			
(2) Revised document must be rece				
b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVERNM	· . <u> </u>			
	e. SIGNATURE	c. TYPED NAME (First, Midd		
d. TITLE			f. Date signed (YYYYMMDD)	
15.a. ACTIVITY ACCOMPLISHING REVISION	b. REVISION COMPLETED (Sign	aturej	c. DATE SIGNED (YYYYMMDD)	